

**Table C-100. Federal obligations for applied research, by agency:
fiscal years 1982-92**

[Dollars in millions]

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Selected agency	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Total, all agencies	7,540.6	7,993.4	7,911.4	8,314.7	8,349.1	8,998.1	9,176.5	10,163.5	10,336.8	11,797.6	12,000.7
Departments:											
Dept of Agriculture, total	435.7	455.5	442.2	465.6	463.5	473.4	504.6	517.3	542.1	617.9	665.8
Agricultural Coop Svc	1.7	2.1	2.2	2.9	2.6	2.7	2.7	2.8	2.7	2.8	3.4
Agricultural Marketing Svc	1.0	1.1	1.2	1.3	1.3	1.2	1.3	1.3	1.7	3.7	4.1
Agricultural Research Svc	186.2	202.6	183.7	191.8	188.3	201.1	208.2	209.4	218.2	241.1	257.1
Animal & Plant Health Inspection Service .....	.0	.0	.0	.0	4.2	4.9	5.6	7.4	.0	.0	.0
Cooperative State Research, Ed, & Extension Service	127.7	133.5	136.2	142.8	137.4	138.0	152.6	164.7	170.5	206.4	228.6
Economic Research Service	35.3	34.9	39.3	41.7	40.1	38.5	41.4	42.6	43.5	46.8	50.6
Forest Service	69.0	65.1	63.9	65.7	67.5	73.5	79.9	77.5	93.5	103.6	106.9
Grain Inspection Packers & Stockyards Administration ....	.0	.0	.0	.8	.6	.7	.6	.8	.2	.7	1.5
Human Nutrition Info Svc	8.5	8.2	6.0	6.7	12.8	6.8	8.2	8.4	9.0	9.9	10.7
Nat'l Agri Statistics Svc	4.7	5.1	5.5	5.6	5.4	2.3	2.4	1.9	1.9	2.2	2.4
Office of International Cooperation & Dvlpmnt	1.2	2.5	3.9	5.8	2.9	3.3	1.2	.6	.9	.7	.4
Office of Transportation .....	.3	.3	.3	.5	.4	.4	.4	NA	NA	NA	NA
Department of Commerce, total ...	259.2	265.6	276.1	301.0	312.9	312.8	311.5	321.9	345.6	415.4	561.4
Bureau of the Census	1.6	1.9	2.0	2.1	2.1	2.1	2.4	1.8	2.1	2.3	2.4
Economic Dvlpmnt Admin	1.6	4.8	5.1	2.0	2.3	5.0	4.2	1.0	1.2	1.4	.5
National Institute of Standards & Technology	57.4	63.1	63.5	64.5	63.5	64.3	72.6	77.6	83.2	92.5	115.8
National Oceanic & Atmospheric Admin	188.5	188.9	197.7	224.4	237.5	234.4	225.0	234.6	252.4	315.6	438.7
National Telecommunications & Information Admin	10.1	6.9	7.7	7.9	7.6	7.0	7.3	6.9	6.8	3.6	4.0
Office of the Secretary .....	.0	.0	-	.1	.0	-	.0	.0	.0	.0	.0
Department of Defense, total	2,266.1	2,437.0	2,200.7	2,306.9	2,303.3	2,440.0	2,362.2	2,708.2	2,581.6	2,723.8	2,974.5
Defense Agencies	828.1	905.9	716.6	737.7	735.0	751.3	791.5	1,038.1	964.6	944.7	1,162.9
Department of the Air Force	488.1	524.2	547.7	538.4	542.5	563.2	576.7	604.6	579.3	621.2	584.7
Department of the Army	451.6	485.3	486.7	582.6	578.8	692.9	588.0	636.3	595.2	671.9	727.8
Department of the Navy	498.4	521.6	449.6	448.2	447.1	432.5	406.0	429.2	442.6	486.0	499.0
Department of Education	56.3	61.9	68.7	77.3	91.3	103.8	106.6	117.5	125.3	123.1	119.5
Department of Energy	1,053.9	1,193.4	1,194.5	1,198.4	1,080.7	1,029.4	1,050.6	1,020.8	1,065.7	1,587.2	1,676.1

See explanatory information, if any, and SOURCE at end of table.

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[Dollars in millions]

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Selected agency	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Department of Health & Human Services, total	1,460.9	1,545.4	1,651.5	1,795.8	1,850.8	2,194.0	2,415.6	2,700.4	2,818.1	3,112.4	2,886.8
Agency for Healthcare Research and Quality	NA	NA	NA	NA	NA	NA	NA	NA	44.2	93.0	97.8
Alcohol, Drug Abuse, & Mental Health Administration	128.7	155.4	165.2	179.7	191.5	241.1	286.6	384.7	415.0	463.9	NA
Centers for Disease Control & Prevention	75.0	78.2	46.3	47.6	52.2	66.2	88.7	117.8	95.6	113.4	146.9
Centers for Medicare & Medicaid Services	29.1	30.2	33.1	33.5	29.0	27.3	28.2	49.1	49.1	69.1	75.5
Food & Drug Administration	73.0	74.2	77.8	82.1	79.4	85.0	91.0	99.0	99.0	125.0	135.7
Health Resources & Services Administration	6.1	10.2	15.4	17.3	11.2	8.0	9.0	9.3	10.7	9.5	8.8
Human Development Svc	8.3	6.9	4.5	5.8	6.8	9.4	7.1	8.5	7.7	NA	NA
National Insts of Health	1,103.8	1,165.2	1,285.6	1,410.1	1,469.0	1,739.1	1,885.6	2,008.5	2,074.1	2,193.5	2,341.3
Office of the Assistant Secretary for Health	8.2	.0	.0	.0	.0	.0	.0	.0	5.8	9.6	6.0
Office of the Secretary	13.1	14.4	10.0	9.4	6.1	8.2	4.7	7.8	5.0	8.8	5.0
Social Security Admin	15.5	10.8	13.5	10.4	5.6	9.8	14.7	15.8	11.8	10.2	33.0
Department of Housing & Urban Development	10.3	11.3	6.3	6.5	5.3	5.5	6.3	6.1	6.6	9.4	8.8
Dept of the Interior, total	275.0	254.7	254.3	231.0	234.9	247.3	266.0	253.0	269.8	324.1	339.7
Bureau of Land Management ..	2.4	2.0	1.8	2.8	2.1	2.1	2.2	2.0	2.1	4.8	5.3
Bureau of Mines	65.2	55.9	56.7	36.7	36.6	39.6	54.1	49.3	49.3	56.2	59.2
Bureau of Reclamation	8.9	8.7	8.8	10.9	9.6	10.1	3.6	3.5	5.2	7.7	10.7
Geological Survey	99.4	89.9	125.1	130.0	127.8	131.7	135.8	126.8	134.2	159.3	164.3
Minerals Management Svc .....	.0	1.5	1.5	1.4	1.1	1.0	1.2	2.2	1.9	2.7	3.8
National Park Service	11.2	13.7	14.0	15.0	17.3	18.5	19.4	19.4	20.1	27.5	31.1
Office of the Secretary .....	.0	.0	.0	.0	.0	.0	.1	.0	.0	.1	.2
Office of Surface Mining Reclam & Enforcement	1.5	1.5	.8	2.0	2.3	1.0	1.0	.7	.7	1.0	.3
Office of Water Rsch & Tech	6.8	.8	3.2	NA	NA	NA	NA	NA	NA	NA	NA
United States Fish & Wildlife Service	79.6	80.6	42.3	32.2	38.1	43.3	48.7	49.1	56.4	64.8	64.8
Department of Justice, total	13.2	17.1	13.2	15.1	17.0	11.8	9.8	10.7	11.1	14.7	15.0
Bureau of Prisons .....	.9	1.3	1.2	1.1	2.7	2.2	2.1	2.1	1.8	1.9	2.5
Drug Enforcement Admin	1.3	.9	.7	.5	.8	.7	.6	.5	.4	.9	.1
Immigration & Naturalization Service .....	.3	.3	.3	.2	.2	.2	.3	.1	.4	.4	.4
Office of Justice Programs	10.3	14.4	11.0	13.0	13.2	8.6	6.8	8.0	8.5	11.5	12.0
Office of Legal Policy .....	.4	.2	.0	.3	.2	.1	.0	.0	.0	.0	.0
Department of Labor, total	10.6	12.7	11.2	9.1	8.7	19.0	26.4	21.8	21.3	24.0	23.6
Bureau of Labor Statistics .....	.3	.7	.5	.6	.6	6.5	7.0	7.0	7.3	7.5	7.6
Employment Standards Administration	1.4	1.4	.9	-	.0	1.0	.1	.1	.1	.0	.0
Employment & Training Administration	2.1	2.6	1.0	.3	2.6	4.0	6.5	5.7	5.7	6.3	5.4
Labor-Management Relations & Cooperative Programs	NA	NA	.3	.3	.2	.3	.4	.3	NA	NA	NA
Labor-Management Services Administration .....	.7	.9	NA	NA	NA	NA	NA	NA	NA	NA	NA
Occupational Safety & Health Administration	4.9	5.3	5.1	4.5	3.6	4.1	4.2	4.5	2.5	2.6	3.1
Office of the Secretary .....	.9	1.5	1.9	1.7	1.3	1.8	5.2	2.5	3.3	4.7	4.1
Pension & Welfare Benefits Administration	NA	NA	1.2	1.6	.3	1.0	2.7	1.4	2.1	2.5	2.6
Pension Benefit Guaranty Corporation3	.3	.3	.2	.1	.3	.3	.3	.3	.4	.8
Department of State, total	1.5	1.5	1.6	1.5	1.5	.3	1.0	1.3	1.2	1.3	.7

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Selected agency	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Dept of Transportation, total	65.7	71.7	74.2	70.2	67.6	68.6	91.2	120.5	119.2	114.6	155.7
Coast Guard	1.7	.8	7.2	5.4	3.5	3.7	5.4	4.6	5.1	6.4	5.0
Federal Aviation Admin	7.0	12.5	15.0	17.3	14.0	11.1	13.3	23.6	26.1	24.0	30.1
Federal Highway Admin	5.3	7.3	6.1	6.3	14.7	20.7	43.7	56.6	57.6	46.1	72.0
Federal Railroad Admin	3.1	2.8	12.3	11.4	12.5	10.4	8.2	7.5	8.5	13.2	18.9
Federal Transit Admin	19.4	18.3	1.0	.5	.0	.0	.0	.0	.0	.0	.0
Maritime Administration	5.6	5.7	5.1	7.0	6.2	3.1	.5	.0	.9	1.7	1.8
National Highway Traffic Safety Administration	21.3	21.4	24.7	20.9	16.1	18.9	19.1	26.2	16.9	21.4	25.8
Office of the Secretary .....	.3	.3	.9	.9	.4	.4	.7	1.3	1.7	.6	.7
Research & Special Programs Administration	2.1	2.6	1.8	.5	.3	.2	.4	.7	2.4	1.4	1.4
Dept of the Treasury, total	5.9	6.7	6.6	13.6	12.7	12.7	11.1	13.0	15.3	20.6	17.2
Bureau of Engraving & Printing	2.8	1.4	1.4	3.1	2.7	2.7	1.1	.9	1.4	2.7	1.8
Internal Revenue Service	3.1	5.0	4.9	10.2	9.5	9.7	9.0	11.3	13.1	13.9	13.9
United States Customs Svc .....	.1	.0	.1	.1	.2	.2	.7	.4	.4	.5	.2
United States Secret Svc .....	.0	.3	.1	.2	.2	.1	.3	.4	.5	.4	.5
Dept of Veterans Affairs	110.1	132.0	156.1	193.7	155.1	173.1	178.8	197.1	199.4	177.7	185.2
Other agencies:											
Advisory Commission on Intergovernmental Relations	2.0	2.1	2.1	2.4	2.1	1.9	1.8	1.1	1.5	1.7	1.7
Appalachian Regional Comm .....	.3	.2	.4	.2	.2	.1	.2	.8	.4	.7	1.9
Consumer Product Safety Commission .....	.1	.3	1.1	1.4	1.1	.6	.1	.5	.4	.9	.8
Environmental Protection Agcy	210.7	152.4	142.3	176.0	179.3	246.1	240.7	222.6	241.6	261.9	293.9
Federal Communications Commission	1.2	1.3	.9	1.2	.9	1.0	1.2	1.1	1.3	1.4	1.6
Federal Emergency Management Agency, total	7.8	3.3	6.1	2.9	.0	.0	.0	.0	.0	.0	.0
Federal Trade Commission .....	.2	.2	.2	.3	.3	.5	.4	.4	.5	1.0	1.3
General Services Admin .....	.5	.2	.4	.3	.9	1.6	2.3	.5	.7	.0	.0
International Development Cooperation Agency, total	127.9	152.6	164.0	158.1	180.7	151.2	132.1	216.0	300.2	351.7	294.2
Agcy for Internat'l Dvlpm't	127.9	152.6	164.0	158.1	180.7	151.2	132.1	216.0	300.2	351.7	294.2
Library of Congress .....	.7	1.0	1.5	1.5	1.1	1.1	1.2	1.2	1.2	1.3	1.4
Nat'l Aero & Space Admin	871.4	927.8	954.7	1,032.7	1,152.3	1,255.5	1,218.9	1,461.4	1,423.8	1,665.6	1,491.1
Nat'l Archives & Records Administration	NA	NA	NA	.1	.0	.3	.3	.1	.1	.3	.1
National Science Foundation	57.1	62.9	70.5	83.8	78.1	99.3	99.6	107.8	103.3	109.0	126.9
Nuclear Regulatory Comm	220.3	207.3	190.7	150.0	123.8	122.5	108.5	114.8	108.8	108.8	119.0
Office of Thrift Supervision	2.7	3.0	2.6	2.8	3.3	3.4	3.4	4.1	4.1	.0	.0
Tennessee Valley Authority	8.1	6.7	9.2	8.9	10.5	13.8	15.3	11.7	17.0	16.9	22.2
United States Arms Control & Disarmament Agency	1.3	.8	1.2	1.1	.9	.4	.8	1.2	.2	.4	2.1
United States Information Agency .....	.0	-	1.4	.1	1.6	.0	.1	.0	.5	.1	.0
United States International Trade Commission	3.8	4.7	5.0	5.8	6.9	7.2	8.1	8.7	9.1	9.9	12.3

KEY: - = Amount less than 50 thousand dollars

NA = Not applicable (indicates that the agency or agency subdivision did not exist as such or in that organization in that year)

NOTES: Because of rounding, detail may not add to totals.

Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003